

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Letters Patent of:  
Paul I Szabo et al.

Patent No.: 8,004,971

Issued: August 23, 2011

For: METHOD AND SYSTEM FOR SCALING  
NETWORK TRAFFIC MANAGERS USING  
CONNECTION KEYS

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REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 CFR 1.323 AND 1.322

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected. A listing of the errors to be corrected is attached.

The typographical errors marked with an "A" on the attached list are found in the application as filed by applicant. Payment in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a) is enclosed.

The typographical errors marked with a "P" on the attached list are not found in the application as filed by applicant. Also given on the attached list are the documents from the file history of the subject patent where the correct data can be found.

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such corrections. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Commissioner is authorized to charge any deficiency or credit any excess in this fee due with this submission to Deposit Account No. 50-0320.

Dated: December 1, 2011

Respectfully submitted,

By 

Matthew M. Gaffney

Registration No.: 46,717

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**Issued Patent Proofing Form**

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**Process Title: Proofreading**

Version No.

2.0

Rev. Date

28-May-09

**FROMMER LAWRENCE & HAUG LLP**

Issued Patent Proofing Form

File#: 1361008-2012.3

Note: P = USPTO Error

A = Applicant Error

Proofread By: Neetu Bansal (11/04/2011)

US Serial No.: 10/659,011


US Patent No.: 8, 004,971

Issue Date: Aug. 23, 2011

Title: METHOD AND SYSTEM FOR SCALING NETWORK TRAFFIC MANAGERS USING CONNECTION KEYS

PR Instructions: Whole Patent

S. No.	P/A	Original		Issued Patent		Description of Error
		Page	Line	Column	Line	
1	P	Page 4 Oath or Declaration filed (09/10/2003)	1 (Name of the Second Inventor)	First Page Col. 1 (Inventors)	1	After "Greg" insert - - W. - -.
2	P	Page 4 Oath or Declaration filed (09/10/2003)	1 (Name of the Fourth Inventor)	First Page Col. 1 (Inventors)	3	Delete "Allen" and insert - - Alan - -, therefor.
3	P	Page 3 List of References cited by applicant and considered by examiner (02/23/2011)	Entry 10 Line 1 (Non-Patent Literature Documents)	Page 2 Col. 2 (Other Publications)	29	Delete "far" and insert - - for - -, therefor.
4	A	Sheet 7 of 9 Drawings-only black and white line drawings (09/10/2003)	4 (Reference Numeral 706) (FIG. 7)	Sheet 7 of 9 (Reference Numeral 706) (FIG. 7)	4	Delete "Managment" and insert - - Management - -, therefor.
5	A	Sheet 8 of 9 Drawings-only black and white line drawings (09/10/2003)	1 (Reference Numeral 802) (FIG. 8)	Sheet 8 of 9 (Reference Numeral 802) (FIG. 8)	1	Delete "Managment" and insert - - Management - -, therefor.
6	A	Sheet 8 of 9 Drawings-only black and white line drawings (09/10/2003)	1 (Reference Numeral 804) (FIG. 8)	Sheet 8 of 9 (Reference Numeral 804) (FIG. 8)	1	Delete "Managment" and insert - - Management - -, therefor.

	<b>Issued Patent Proofing Form</b>		Doc. No.	PFR/RPT/001
	<b>Process Title: Proofreading</b>		Version No.	2.0
			Rev. Date	28-May-09

7	P	Page 10 Notice of Allowance and Fees Due (PTOL-85) (12/23/2010)	Claim 57 Lines 1-11 (Examiner's Amendment)	18-19	58-67 (Col. 18) 1-3 (Col. 19)	*See error below. (Indentation Error)
8	P	Page 15 Notice of Allowance and Fees Due (PTOL-85) (12/23/2010)	Claim 69 Lines 6 (Examiner's Amendment)	22	20	In Claim 34, delete "&packets" and insert - - & packets - -, therefor.

\*In Claim 12, delete "12. The apparatus of claim 1, wherein the processor is arranged to perform further action, including:

receiving, from the traffic manager associated with the flow of packets, a first partial server-side connection key corresponding to another flow of packets, wherein the first partial server-side connection key includes known fields and unknown fields;

learning of a second partial server-side connection key which includes fields corresponding to unknown fields of the first partial server-side connection key; and storing an association between the second partial server-side connection key and the traffic manager associated with the flow of packets for use in forwarding packets of said another flow of packets." and

insert - - 12. The apparatus of claim 1, wherein the processor is arranged to perform further action, including:

receiving, from the traffic manager associated with the flow of packets, a first partial server-side connection key corresponding to another flow of packets, wherein the first partial server-side connection key includes known fields and unknown fields;

learning of a second partial server-side connection key which includes fields corresponding to unknown fields of the first partial server-side connection key; and

storing an association between the second partial server-side connection key and the traffic manager associated with the flow of packets for use in forwarding packets of said another flow of packets. - -, therefor.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO : 8,004,971

Page 1 of 2

APPLICATION NO : 10/659,011

ISSUE DATE : August 23, 2011

INVENTOR(S) : Paul I. Szabo et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in field (75), in Inventors, in column 1, line 1, after "Greg" insert - - W. - -.

On the Face Page, in field (75), in Inventors, in column 1, line 3, delete "Allen" and insert - - Alan - -, therefor.

On Page 2, in column 2, line 29, under "Other Publications", delete "far" and insert - - for - -, therefor.

In drawing sheet 7 of 9, figure 7, in Reference Numeral 706, line 4, delete "Managment" and insert - - Management - -, therefor.

In drawing sheet 8 of 9, figure 8, in Reference Numeral 802, line 1, delete "Managment" and insert - - Management - -, therefor.

In drawing sheet 8 of 9, figure 8, in Reference Numeral 804, line 1, delete "Managment" and insert - - Management - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 8,004,971

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Atty Docket No: 1361008-2012.3

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 8,004,971

Page 2 of 2

APPLICATION NO : 10/659,011

ISSUE DATE : August 23, 2011

INVENTOR(S) : Paul I. Szabo et al.

It is certified that errors appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 18, lines 58-67 and column 19, lines 1-3, in Claim 12, delete "12. The apparatus of claim 1, wherein the processor is arranged to perform further action, including:

receiving, from the traffic manager associated with the flow of packets, a first partial server-side connection key corresponding to another flow of packets, wherein the first partial server-side connection key includes known fields and unknown fields;

learning of a second partial server-side connection key which includes fields corresponding to unknown fields of the first partial server-side connection key; and storing an association between the second partial server-side connection key and the traffic manager associated with the flow of packets for use in forwarding packets of said another flow of packets." and

insert - - 12. The apparatus of claim 1, wherein the processor is arranged to perform further action, including:

receiving, from the traffic manager associated with the flow of packets, a first partial server-side includes known fields and unknown fields;

fields of the first partial server-side connection key; and

storing an association between the second partial server-side connection key and the traffic manager associated with the flow of packets for use in forwarding packets of said another flow of packets. - -, therefor.

In column 22, line 20, in Claim 34, delete "&packets" and insert - - & packets - -, therefor.

MAILING ADDRESS OF SENDER:

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